

Request for Bid
Kwik Fill M11
3619 W 12th St.
Erie, PA 16505
PAUSTIF CLAIM #09-0051(F)

**COMPETITIVE BID SOLICITATION FOR
THE COMPLETION OF ATTAINMENT MONITORING AND CLOSURE ACTIVITIES**

Kwik Fill M11
3619 W 12th St.
Erie, PA 16505
PADEP FACILITY ID #25-14805
PAUSTIF CLAIM #2009-0051(F)

October 25, 2011

The Pennsylvania Underground Storage Tank Indemnification Fund (PAUSTIF) on behalf of the claimant for the above referenced claim is soliciting bidders for a fixed price contract project. Specifically, this Request for Bid (RFB) is seeking qualified firms to prepare and submit a fixed price proposal to complete the attainment monitoring requirements, prepare a Remedial Action Completion Report (RACR), and complete the closure requirements for the Kwik Fill M11 in Erie, Pennsylvania (Site). A petroleum release to both soil and groundwater has been confirmed at the Site and a Relief of Liability (ROL) has been received for soil. Multiple groundwater sampling events are still needed in order to meet the Pennsylvania Department of Environmental Protection (PADEP) attainment monitoring requirements for a Statewide Health Standard (SWHS) closure and before a RACR can be appropriately prepared and submitted. The Solicitor has an open claim (Claim #2009-0051(F)) with the PAUSTIF and the work outlined in this RFB will be completed under this aforementioned claim. Reimbursement of Solicitor-approved reasonable, necessary and appropriate costs (within claim limits) for the work described in this RFB will be provided by PAUSTIF.

This RFB includes three (3) major components with subtasks presented in an outline format for cost analysis and implementation. The fixed costs proposed by the consultant bidder shall be based on the scope of work provided in the RFB. Expenses in excess of the quoted price for the contract shall be the consultant's responsibility. The scope and budget for any identified out of scope activities must be pre-approved to be eligible for payment. Any costs associated with deviations from the scope that did not receive prior approval from the solicitor and PAUSTIF, or its representatives, will not be reimbursed.

Specifically, this RFB seeks competitive bids from qualified consultants to complete additional attainment monitoring and sampling events, prepare progress reports, submit an appropriate RACR, and facilitate progress towards site closure in a timely, efficient, and cost effective manner.

Should your company elect to respond to this RFB Solicitation, one (1) hard copy and one (1) electronic copy (on CD) of the signed bid package must be sent to the attention of the ICF Representative at the address provided in the RFB. **The signed response (electronic and hardcopy) to this RFB must be provided to the ICF International (ICF) Representative, at**

the address provided in the RFB, no later than close of business (5 p.m. EST) on December 1, 2011. In addition, the outside of the package must be clearly labeled with “Bid – Claim #2009-0051(F)”. Please note that ICF and PAUSTIF will no longer be accepting the electronic version via email and that the signed bids (electronic and hardcopy) for this RFB must be received at the ICF office no later than close of business (5 p.m. EST) on the provided deadline for the submitted bid to be considered. **To reiterate, no bid responses should be emailed to the ICF representative. The electronic version must be provided on CD and delivered with the hard copy to the ICF representative by the provided deadline. Please note that the entire electronic submission needs to be included in one comprehensive PDF file, rather than split over multiple files.**

On behalf of ICF and PAUSTIF, the Technical Contact will assist the Solicitor in evaluating the bids but the Solicitor will ultimately choose with whom to negotiate the mutually agreeable contract. The bid evaluation will consider, among other factors, total bid cost, unit costs, schedule, qualifications, and contract terms and conditions (no priority or relative weighting is implied by the order of these factors). The Solicitor anticipates informing the selected consultant with an approval to proceed within twelve (12) weeks of the bid response deadline. Please note that when the contract is in place with the consultant selected by the Solicitor, all other firms submitting bid packages will be notified that the contract was awarded.

SOLICITOR AND TECHNICAL CONTACT INFORMATION

ICF Representative

Mr. Gerald Hawk
ICF International
4000 Vine Street
Middletown, PA 17057
Email: ghawk@icfi.com

Technical Contact

Mr. Mark Bedle
B&B Diversified Enterprises, Inc.
PO Box 16
Barto, PA 19504
Telephone: (610) 845-0640
Fax: (610) 845-0650
Email: mbedle@bbde.com

NOTE: All questions regarding this RFB solicitation and the subject site conditions must be directed to the Technical Contact and submitted in writing with the understanding that all questions and answers will be provided to all bidders. If questions are to be submitted via email, please note the following in the subject line of the email: Kwik Fill M11 RFB Questions Claim No. 2009-0051(F). Bidders must neither contact nor discuss this RFB Solicitation with the Solicitor, PAUSTIF, or ICF International unless approved by the Technical Contact. Bidders may discuss this RFB solicitation with subcontractors and vendors to the extent required for preparing the bid response.

NOTE: Submitted bid responses are subject to Pennsylvania’s Right-to-Know Law.

SITE LOCATION, OPERATION, AND BACKGROUND INFORMATION

Site Address

Kwik Fill M11
3619 W 12th St.
Erie, PA 16505
Millcreek Township, Erie County

Site Location and Operation Information

The Site previously operated as a retail gasoline and convenience store and is located at 3621 West 12th Street in Erie, Pennsylvania. The Site is occupied by a one-story building. Three (3) USTs were excavated and removed from the Site in April 2009. Each of the aforementioned USTs has a capacity of 8,000 gallons. The surrounding properties are a mix of residential and commercial properties. The closest body of water is Lake Erie which is located approximately 4,000 feet Northwest of the Site. Applicable Site Plans are included in the reports provided in Attachment 1.

Site Background Information

In April 2009, a total of three (3) 8,000 gallon USTs were removed from the Site. Cracks in the product piping were noted during the removal activities as well as the presence of staining, odors, and Light Non-aqueous Phase Liquids within the UST excavation. A total of 2,270 tons of contaminated soil was removed from the excavation and disposed of offsite. A UST closure report was prepared and submitted in June 2009 for the Site. The aforementioned report noted that contamination was obvious and extensive.

In October 2009, monitoring wells and vapor points were installed at the Site. During the installation activities, a series of soil samples were collected. The soil sampling results indicate that none of the constituents of concern were present above the applicable SWHS.

Following installation of the monitoring wells, groundwater monitoring and sampling events were conducted at the Site on October 30, 2009 and November 17, 2009. The results from the aforementioned groundwater sampling events indicate that none of the constituents of concern were present above the applicable SWHS.

In November 2009 and January 2010, the vapor points were sampled at the Site. The results of the two (2) vapor events indicate that all parameters were within the applicable limits.

In February 2010, a report title “Underground Storage Tank Facility Site Characterization” was submitted to the PADEP for the Site. The aforementioned report summarized the activities completed to date and concluded the following:

“A total of five test boring/monitoring wells and two nested (shallow and deep) vapor points were installed at the site. The site has been delineated.

A Residential Used Aquifer Statewide Health Standard is selected for groundwater present at the site. A Statewide Health Standard Residential Used Aquifer is selected for Soil to Groundwater Numeric Values for Soil at the site.

Remedial activity at the site was soil excavation and was confirmed by sampling during closure as presented in the Kleinfelder closure report that is attached in Appendix F.

It has been documented that soil, groundwater and vapor intrusion sampling during site investigations confirm that all parameters are within limits as per Residential Used Aquifer Statewide Health Standard.

Based on the aforementioned results no further actions should be required on this site.”

On April 9, 2010, the previous consultant submitted revisions to the February 2010 report and provided additional documentation. Based on available information, the revisions and documentation were submitted at the request of the PADEP in an email dated March 26, 2006.

On May 14, 2010, the PADEP provided a response to the February 2010 report and the April 9, 2010 letter. The response indicated the following:

“The SCR and RACR were submitted under the premise that the requirements of 25 Pa. Code §245.311(b)(3) were satisfied. However, sample results for post-excitation pit water and one groundwater monitoring well demonstrate that groundwater as a media of concern. Due to this deficiency, a separate groundwater attainment demonstration satisfying the requirements of 25 Pa. Code §250.704 will be required.

The Department agrees that a demonstration of attainment for site soils has been made and Act 2 relief of liability is applicable for soil media.”

Quarterly groundwater sampling events and progress reporting has been completed at the Site since the PADEP response was received. During the first quarterly event (June 2010) and second quarterly event (August 2010) completed following receipt of the PADEP response, benzene was detected in monitoring well MW-3 in exceedance of the applicable SWHS. Additional groundwater monitoring and sampling events were conducted in November 2010, March 2011, April 2011, and September 2011. The most recent progress report (2nd quarter 2011) is included in Attachment 1. The data from the September 2011 groundwater sampling event will be provided to all firms that attend the bid walk.

On September 14, 2011, B&B Diversified Enterprises, Inc. (B&B) discussed the proposed scope of work with the PADEP and provided the PADEP with a written workplan for review and comment. The PADEP commented on the workplan in an email response on September 15, 2011. The PADEP response provided the following comments:

1. "Please include a summary of the soil attainment demo in the final RACR and the approval letter."
2. "I will assume groundwater attainment sampling will include with a minimum of 8 consecutive quarters of samples (5 may already be done), unless the conditions set forth in 250.704(d) to allow a reduction in sampling, is demonstrated in the RACR."
3. "Please be advised that the updates to 25 Pa. Code Chapter 250 became effective January 8, 2010. The updates include changes to the Statewide Health Cleanup Standards in Appendix A of the regulations and a requirement to evaluate impacts due to vapor intrusion in accordance with the Department's guidance document titled "Vapor Intrusion into Buildings from Groundwater and Soil under the Act 2 Statewide Health Standard". All future submission should reference the updated cleanup standards. In addition, the final RACR should also demonstrate that vapor intrusion into buildings has been addressed as it pertains to the groundwater to indoor air pathway (I am assuming the soil gas sampling data will satisfy this requirement but due to the promulgation of regulations for vapor intrusion in January 2010, this needs to be included in the RACR)."

Bidders are directed to the pertinent available documentation (including reports, figures, correspondence and analytical data) that has been provided in Attachment 1 for additional site background details.

PROPOSED SCOPE OF WORK

The scope of work has been prepared using the guidelines of Pennsylvania Code Title 25, Chapter 245 (The Storage Tank and Spill Prevention Program) and Chapter 250 (The Land Recycling Program). There are several key elements that must be completed in order for the approach outlined in this RFB to be successful. The critical elements include the following:

- Prepare the appropriate project guidance documents;
- Conduct quarterly groundwater monitoring and sampling events;
- Prepare and submit quarterly progress reports;
- Prepare and submit a Remedial Action Completion Report; and

- Abandon the monitoring wells at the Site.

In addition to the above base Scope of Work, the following **Optional Cost Adders** need to be addressed in your bid response. These costs adders will not be part of your initially approved contract. However, if it becomes necessary to complete any of these activities, they will be completed under the Remediation Agreement signed as part of this project. More details regarding the work scope for each of these **Optional Cost Adders** is provided at the end of the RFB Scope of Work.

- **Optional Cost Adder #1** – Provide a Unit Cost to complete an additional groundwater monitoring and sampling event. The scope of work for this cost adder should follow Task 2.1. The cost provided should be to complete only one (1) event with all wells in the network being sampled.
- **Optional Cost Adder #2** – Provide a Unit Cost to Prepare a Summary Progress Report for submittal to the PADEP. The Progress Report should detail the observations documented during the event, summarize the analytical results, map the groundwater flow direction for the Site, provide iso-concentration maps for compounds exceeding the SWHS, provide hydro-graphs, discuss the interim remediation efforts (if any), and provide additional scheduling details for upcoming events. Once the report is approved by the Solicitor, the report can be finalized and submitted to the PADEP. The progress reports discussed are being proposed to meet the PADEP obligation on progress reporting.

The bid package should follow the task format outlined below. A cost summary sheet to be attached to your proposal is included as Attachment 2. Proposals should also include a detailed description of the anticipated costs for each task including labor rates, time requirements, and equipment costs as broken out in the detailed cost sheet included as Attachment 3. The scope of work that we are requesting is provided below:

Task 1.0 Project Planning / Management:

Task 1.1 Preparation of Project Guidance Documents – Proposed documents to be prepared include a site specific health and safety plan, a field sampling and analysis plan, and a quality assurance/quality control plan. Where applicable, the pertinent project guidance documents should be prepared in accordance with Chapter 245.

Task 1.2 Project Management – The successful bidder shall complete necessary, reasonable, and appropriate project management activities for the duration of the contract period consistent with release investigation projects. Such activities would be expected to include client communications / updates, meetings, permitting, record keeping, subcontracting, personnel and subcontractor management, quality assurance / quality control, scheduling and other activities.

Task 2.0 Quarterly Groundwater Monitoring, Sampling, and Reporting:

Task 2.1 Groundwater Monitoring and Sampling –For this RFB, please assume the total number of groundwater monitoring and sampling events that will be needed is six (6) events. Please note that USTIF will only pay the winning firm for the actual number of events conducted (i.e. if a firm includes the costs to complete six (6) events, but only four (4) events are conducted; then the firm will only be paid for the four (4) events completed). The selected consultant should be prepared to conduct the first groundwater sampling event at the Site approximately two (2) weeks after the execution of the contract with the Solicitor.

Each event should include the following:

- Collect water level readings from each of the monitoring wells using an interface probe capable of distinguishing water and/or the presence or absence of product to the nearest 0.01 feet;
- Record the depth to water readings from the monitoring wells and then use the data to determine water level elevations such that groundwater flow direction can be confirmed;
- Groundwater sampling activities should be conducted in accordance with generally accepted practices as outlined in the final version of the PADEP Groundwater Monitoring Guidance Manual;
- Prior to the collection of groundwater samples, the water column in each of the monitoring wells should be purged by either the removal of approximately three (3) volumes of the water column or via low flow sampling method;
- Sampling equipment should be decontaminated prior to sample collection in accordance with generally accepted industry practices;
- Following purging activities, groundwater samples should be collected as quickly as practical from each of the wells directly from a bailer into laboratory supplied bottleware;
- The investigation-derived waste (IDW) waste and purge water should be disposed of per the PADEP Northwest Regional Office (NWRO) guidance; check with the NWRO for current requirements. Bidders will be responsible for arranging any offsite waste disposal (if required) and including costs in their bid response to cover the disposal of all potential waste related to the tasks included in the SOW. Please estimate the volume of waste using your professional opinion, experience, and the data provided. Invoices submitted to cover additional costs on waste generated as part of activities included under the fixed price contract for this Site

will not be paid. If needed, the groundwater may be temporarily stored on site, but should be removed from the Site in a timely manner;

- Samples should be properly handled under chain of custody documentation protocol and kept cold from sample collection until the samples are relinquished to the accredited laboratory;
- Samples should be analyzed for the PADEP expanded Petroleum Hydrocarbon Constituents list for unleaded gasoline components using laboratory method 8260B in accordance with Pennsylvania's Storage Tank Regulation procedures and cleanup standard criteria as specified in Pennsylvania's Act 2 (benzene, toluene, ethylbenzene, and xylenes (BTEX); cumene; naphthalene; methyl tert-butyl ether (MTBE); 1,2,4-trimethylbenzene; and 1,3,5-trimethylbenzene).
- In addition to the samples collected from the monitoring wells, one (1) duplicate sample and one (1) equipment blank sample will be collected and submitted per day of sampling.
- The laboratory to be utilized should be identified in the bid package. Upon receipt of the results, the consultant should forward a copy of the analytical data to the solicitor and PAUSTIF (or its designated representative).

Task 2.2 Preparation of Progress Reports – Following the completion of the first five (5) quarterly groundwater sampling event and the receipt of the analytical data, a draft quarterly progress report summarizing the findings during the previous quarter is to be prepared and submitted to the claimant for review. The letter report should detail the observations documented during the event, summarize the analytical results, map the groundwater flow direction for the Site, provide iso-concentration maps for compounds exceeding the SWHS, provide hydro-graphs, discuss the progress of the remediation efforts (if any), and provide additional scheduling details for upcoming events. Once the report is approved by the claimant, the report can be finalized and submitted to the PADEP. The progress reports discussed in Task 2.2 are being proposed to meet the PADEP obligation on progress reporting. Please note that USTIF will only pay the winning firm for the actual number of reports completed (i.e. if a firm includes the costs to complete five (5) reports, but only four (4) events are conducted; then the firm will only be paid for the four (4) events completed). As noted, the SOW includes a total of five (5) quarterly reports and six (6) quarterly sampling events. The data from the sixth proposed quarterly groundwater sampling event will be summarized and included in the RACR to be prepared as part Task 3.1.

Task 3.0 Site Closure Activities:

Task 3.1 Preparation of RACR – Prepare and submit a RACR for the PADEP approval that will appropriately present an evaluation of the current Site conditions, demonstrates

compliance with the groundwater attainment monitoring requirements, present significant conclusions, and request a ROL from the PADEP for benzene, toluene, ethylbenzene, and xylenes (BTEX); cumene; naphthalene; methyl tert-butyl ether (MTBE); 1,2,4-trimethylbenzene; and 1,3,5-trimethylbenzene in the groundwater media using the SWHS. The information gathered during the activities completed as part of Task 1.0 and Task 2.0 should be incorporated with previously completed investigations into a comprehensive RACR that will be submitted to the PADEP and will facilitate the objective to complete regulatory requirements governing the RACR and gain PADEP approval for the report. Specifically, the report should summarize the results of the recent investigations, the findings of the previous investigations, a comprehensive Site history, sensitive receptor information, risk assessment, geologic data, results and analysis of the aquifer testing, discussion on the completed remediation efforts, and a series of summary tables, appendices, and figures illustrating the information provided in the report. The Report will be completed following the guidelines specified in Pennsylvania Code, Title 25, Chapter 245 and the Land Recycling Program (Act 2) Technical Guidance Manual for a Remedial Action Completion Report. The RACR shall be sealed by a Professional Geologist registered in the State of Pennsylvania. A draft RACR shall be submitted electronically (in Adobe PDF format) and in hard copy to Solicitor and Technical Contact for review / comment prior to finalizing the RACR. Once the selected consultant has addressed comments on the draft, the selected consultant shall finalize and issue the report to the PADEP. The report submission is to be submitted no later than the date specified in the schedule presented by the selected consultant. All AutoCAD maps / plans included in the report (e.g., site plan / base map, groundwater elevation maps, dissolved plume maps, etc.) and appendices (e.g., boring logs, tables, disposal documentation, feasibility testing and analysis, and sensitive receptor information) shall also be submitted electronically on CD and in hard copy to Solicitor and Technical Contact for review / comment prior to finalizing it. Once the selected consultant has addressed comments on the draft, the selected consultant shall finalize and issue the report to the PADEP.

Please assume for bidding purposes that an electronic version of the AutoCAD file and excel tables will not be provided for the Site to the selected consultant.

Task 3.2 Well Abandonment/Site Restoration – Following receipt of a ROL from the PADEP for groundwater at the Site, the selected consultant will abandon all of the monitoring wells in accordance with Pennsylvania Act 610 and the Groundwater Monitoring Guidance Manual dated February 29, 1996. Upon completion, a well abandonment report will be prepared and submitted to the DCNR on behalf of the claimant. Bidders should specify in the bid packages how the wells will be abandoned and the site restoration activities included in the specified costs.

Optional Cost Adders:

Task 1.0 through Task 3.0 above represents the base Scope of Work for this RFB solicitation. These tasks have been specifically developed in an effort to complete the PADEP's site

characterization requirements. In addition to the base Scope of Work tasks, **Optional Cost Adders** are being requested for the following tasks:

- **Optional Cost Adder #1** – Provide a Unit Cost to complete an additional groundwater monitoring and sampling event. The scope of work for this cost adder should follow Task 2.1. The cost provided should be to complete only one (1) event with all wells in the network being sampled.
- **Optional Cost Adder #2** – Provide a Unit Cost to Prepare a Summary Progress Report for submittal to the PADEP. The Progress Report should detail the observations documented during the event, summarize the analytical results, map the groundwater flow direction for the Site, provide iso-concentration maps for compounds exceeding the SWHS, provide hydro-graphs, discuss the interim remediation efforts (if any), and provide additional scheduling details for upcoming events. Once the report is approved by the Solicitor, the report can be finalized and submitted to the PADEP. The progress reports discussed are being proposed to meet the PADEP obligation on progress reporting.

SCHEDULING

The previous consultant conducted a quarterly groundwater sampling event in May 2011. As part of this RFB, the selected consultant will need to be prepared to sample the monitoring well network at the Site in August 2011. Each subsequent event will continue the established quarterly sampling event. The draft progress reports should be submitted to the Claimant no more than four weeks after the related groundwater sampling event has been conducted. In addition, a detailed schedule indicating when specific activities and reports will be completed needs to be prepared and included in the bid response. All on-site work should be completed during the normal working days and hours of 8 am to 5 pm from Monday through Friday.

RESPONSIBILITY

The selected consultant will be the consultant of record for the Site. They will be required to take ownership and responsibility for the project and will be responsible for representing the interests of the Solicitor and ICF/USTIF with respect to the project. This includes utilizing their professional judgment to ensure reasonable and appropriate actions are recommended and undertaken to protect sensitive receptors, adequately characterize the Site, and move the Site towards closure.

QUALIFICATION QUESTIONS

Proposals need to provide answers to the five (5) qualifications and experience questions provided below:

- Does your company employ the Pennsylvania licensed Professional Geologist (P.G.) that is designated as the proposed project manager? How many years of experience does this person have?
- How many Chapter 245 projects are your company currently consultant on record for in the Northwest region and all regions of Pennsylvania?
- How many Chapter 245 projects have your company and/or the proposed Pennsylvania licensed P.G. worked on in the Northwest region and all regions of Pennsylvania during the last five (5) years?
- How many Chapter 245 projects have your company and/or the Pennsylvania licensed P.G. closed (i.e., obtained relief from liability from the PADEP) using either the Statewide Health Standards or Site Specific Standards? Please list.
- Has your company ever walked away from a PAUSTIF Fixed Price Contract or Pay For Performance contract without attaining all of the Milestones? If so, please explain why the contract was not fulfilled?

CONTRACT INFORMATION AND BID INSTRUCTION

The Solicitor wishes to execute a mutually agreeable fixed price contract based on unit prices for labor, equipment, materials, subcontractors/vendors and other direct costs. The prices provided in the bid will remain in effect for the duration of the project (i.e. no escalation clause). The total fixed cost quoted by the selected consultant will be the maximum amount to be paid by the Solicitor unless a change of scope is authorized and determined to be reasonable, necessary, and appropriate. A copy of the proposed fixed price contract is included in Attachment 4.

The bidding firm will need to include the following in their proposal:

- A demonstration of the bidder's understanding of the objectives of the project and the bidders approach to achieving those objectives efficiently based on the existing site information provided in this RFB;
- Provide a clear description, specifics, and original language of how the proposed work scope will be completed. The bid package should specifically discuss all tasks that will be completed under the fixed price contract and what is included (i.e. explain your groundwater sampling method, which guidance documents will be prepared, what will be completed as part of the SRS, etc.);
- A fixed price cost estimate for work through the completion of the characterization activities;

- Provide a detailed schedule of activities for completing the proposed scope of work inclusive of reasonable assumptions regarding the timing and duration of Solicitor reviews (if any) needed to complete the scope of work;
- Indication of whether the bidder accepts or seeks changes to the proposed contract / terms and conditions;
- The bidder's level of insurance;
- The bidder's proposed unit cost rates for each expected labor category, subcontractors, other direct costs and equipment;
- The bidder's proposed markup on other direct costs and subcontractors (if any);
- Identify and describe the involvement of subcontractors;
- Identify any exceptions, assumptions, or special conditions applicable to scope;
- Cost by task and total costs must be defined within the proposal text and on the cost spreadsheets (Attachment 2 and Attachment 3);
- The bidder's total cost by task consistent with the proposed scope of work identifying all level-of-effort and costing assumptions;
- A statement of qualifications including that of any major subcontractor(s);
- Describe your approach to working with the PADEP from project inception to submittal of the SCR. Describe how the PADEP would be involved proactively in the resolution of technical issues and how the PADEP case team will be kept informed of activities at the Site;
- Describe how the Solicitor and ICF/PAUSTIF will be kept informed as to project progress and developments and how the Solicitor (or designee) will be informed of and participate in evaluating technical issues that may arise during this project;
- Answers to the qualification questions discussed in the RFB;
- Complete the provided Milestone Payment Schedules included as Exhibit B and Exhibit C in the contract included as Attachment 4; and
- Identify the names of the proposed project team for the key project staff, including the proposed Professional Geologist of Record who will be responsible for overseeing the work and applying a professional geologist's seal to the project deliverables.

The bidder shall provide its bid using the format identified in this RFB and will provide brief descriptions of each task in the body of the bid document. In addition, the bidder will complete both the cost summary sheet included as Attachment 2, and the detailed cost sheet included as Attachment 3. An electronic version of the cost spreadsheets included in Attachment 2 and Attachment 3 (in Microsoft Excel Format) have been provided.

In addition to the cost spreadsheets, each bidder should modify the Milestone / Proposed Payment Schedules included as Exhibit B and Exhibit C (in Microsoft Word Format) of the fixed price contract in Attachment 4 to reflect the bidder's anticipated time schedule. The detailed cost spreadsheet and the RFB SOW will be incorporated as attachments to the Fixed Price Contract (also included in Attachment 4). Actual milestone payments will occur after all tasks in the milestone (as documented in Exhibit B and Exhibit C in the Fixed Price Contract) have been successfully completed and results (reports, analytical data package, boring logs, etc.) have been provided to the Solicitor.

Please bid the scope of work as provided in the RFB. Consultants are welcome to propose or suggest a change in the SOW; however the consultant should bid the SOW as presented in the RFB and provide any suggested modification to the SOW and provide the cost difference (+ or -) separately in the proposal.

The scope of work, as described in this RFB, shall be conducted in accordance with industry standards / practices, and consistent with the PADEP requirements and guidelines. The selected consultant's work to complete the tasks discussed will be subject to ongoing review by the PAUSTIF or its representatives to assess whether the work actually completed and the associated incurred costs are reasonable, necessary, and appropriate.

In order to facilitate PAUSTIF's review and reimbursement of invoices submitted under this claim, the Solicitor requires that project costs be invoiced by the tasks identified in the bid. The standard practice of tracking total cumulative costs by bid task will also be required to facilitate invoice review.

The bid responses must clearly and unambiguously accept the provided contract or must clearly cross reference any requested changes.

In an effort to eliminate or minimize the need for change orders on a fixed price contract, please include costs to dispose of all anticipated volumes of waste in your bid response. ICF and PAUSTIF will not entertain any assumptions on the contract with regards to a volume of waste (i.e. Project costs assume that no more than 500 gallons of groundwater will be extracted during the aquifer testing and require disposal). Bidders will be responsible for including costs in their bid response to cover the disposal of all potential waste related to the tasks included in the SOW. All waste generated during the completion of tasks related to the SOW may be temporarily stored on site, but must be disposed of offsite in a timely manner. Please estimate the volume of waste using your professional opinion, experience, and the data

provided. Invoices submitted to cover additional costs on waste generated as part of activities included under the fixed price contract for this Site will not be paid.

Each bid package received will be assumed to be good for a period of 120 days after receipt unless otherwise noted. Please note that ICF, PAUSTIF, and B&B will treat the bids as confidential, but that limited general information may be released by the solicitor and/or B&B after the bid selection process is completed. In addition for your reference, a copy of the PAUSTIF Competitive Bidding Fact Sheet is provided in Attachment 5. The aforementioned guidance document can provide you with additional information of the bidding process.

MANDATORY SITE VISIT

On November 11, 2011, the Technical Contact (or designee) will be at the site at 9:30 am to answer questions and conduct a site tour for a limited number of participants per firm. Please inform the Technical Contact at least five (5) business days in advance of the aforementioned meeting date as to whether your firm will be in attendance. In order to accurately track meeting participants, the subject line of the email must state the following: Kwik Fill M11 Bid Walk Claim No. 2009-0051(F). **Any firm that does not attend the November 11, 2011 mandatory site visit will not be eligible to submit a bid response.**

ATTACHMENTS

- Attachment 1 – Tables, Figures, Historical Documentation and Correspondence
- Attachment 2 – Cost Summary Sheet
- Attachment 3 – Detailed Cost Sheet
- Attachment 4 – Fixed Price Contract with Milestone / Proposed Payment Schedules
- Attachment 5 – USTIF Competitive Bidding Fact Sheet